

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/674,767
	Filing Date	September 30, 2003
	First Named Inventor	DellaPenna et al.
	Art Unit	1638
	Examiner Name	Kallis, Russell
	Attorney Docket Number	87-07A

Confirmation No. 5481

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U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number (US-)	Publication Date (MM-DD-YYYY)	Name	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear (or entire document unless noted otherwise)
	1	6,642,434	11/04/2003	DellaPenna et al.	
	2	6,448,475	09/10/2002	DellaPenna et al.	
	3	6,429,356	08/06/2002	Shewmaker	
	4	2005/0251875	11/10/2005	DellaPenna et al.	
	5	2003/0233672	12/18/2003	Li et al.	
	6	2004/0091990	05/13/2004	Li et al.	
	7	2003/0154513	08/14/2003	Eenennaam et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Foreign Patent Document Number (include WIPO country code)	Publication Date (MM-DD-YYYY)	Name	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear (or entire document unless noted otherwise)	T ²
	8	WO 03/016482	02/27/2003	Eenennaam et al.		
	9	WO 02/33060	04/25/2002	Lassner et al.		
	10	WO 00/71771	11/30/2000	DeArdo et al.		
	11	WO 00/32757	06/08/2000	Cahoon et al.		

NON-PATENT LITERATURE DOCUMENTS

Examiner Initial*	Cite No. ¹	REFERENCE Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	12	Alscher et al. (1993) <i>Antioxidants in Higher Plants</i> , CRC Press, Alscher et al. eds., CRC Press, Inc.,	
	14	Ball (1988) <i>Fat-Soluble Vitamin Assays in Food Analysis. A Comprehensive Review</i> , Elsevier Science Publishers LTD, London, pp. 35-56	
	15	Bauernfeind, J. (1980) "Tocopherols in Foods," In: <i>Vitamin E: A Comprehensive Treatise</i> , Machlin, L.J. Ed., Marcel Dekker, Inc., New York, pp. 99-168	
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		Quality of Pig Meat," <i>J. Animal Sci.</i> 73:3122-3130	
	19	Castenholz (1988) "Culturing Methods for Cyanobacteria," <i>Methods Enzymol.</i> :68-93	
	20	Cho et al. (2002) "Improvement of Tocopherol Composition Through Enhanced Expression of g-Tocopherol Methyltransferase in Lettuce," <i>Annual Meeting of the American Society Plant Biologist</i> , Abstract No. 782	
	21	Demurin (1993) "Genetic Variability of Tocopherol Composition in Sunflower Seeds," <i>Helia</i> 16:59-62	
	22	d'Harlingue et al. (1985) "Purification and Characterization of γ -Tocopherol Methyltransferase from Capsicum Chromoplasts," <i>J. Biol. Chem.</i> 260(28):15200-15203	
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	24	Fillatti et al. (1987) "Efficient Transfer of a Glyphosate Tolerance Gene into Tomato Using a Binary <i>Agrobacterium Tumefaciens</i> Vector," <i>Biotechnology</i> 5:726-730	
	25	Fryer (1992) "The Antioxidant Effects of Thylakoid Vitamin E (α -tocopherol)," <i>Plant Cell Environ.</i> 15(4):381-392	
	26	Fukuzawa et al. (Jul. 1982) "Antioxidant Activities of Tocopherols on Fe ²⁺ -Ascorbate-Induced Lipid Peroxidation in Lecithin Liposomes," <i>Lipids</i> 17(7):511-513	
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	28	Gomez-Fernandez et al. (1989) "Localization of α -Tocopherol un Membranes," <i>Ann. N.Y. Acad. Sci.</i> p.109-120	
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	30	Husselstein et al. (1996) "Transformation of <i>Saccharomyces cerevisiae</i> with a cDNA Encoding a Sterol C-methyltransferase from <i>Arabidopsis thaliana</i> Results in the Synthesis of 24-ethyl Sterols," <i>FEBS Lett.</i> 381:87-92	
	31	Ishiko et al. (1992) "Some Properties of γ -Tocopherol Methyltransferase Solubilized from Spinach Chloroplasts," <i>Phytochemistry</i> 31(5):1499-1500	
	32	Kagan et al. (1989) "Tocopherol Stabilizes Membrane Against Phospholipase A, Free Fatty Acids, and Lysophospholipids," <i>N. Y. Acad. Sci.</i> p.121-135	
	33	Kagan et al. (May, 1994) "Widespread Occurrence of Three Sequence Motifs in Diverse S-Adenosylmethionine-Dependent Methyltransferases Suggests a Common Structure for These Enzymes," <i>Arch. Biochem. Biophys.</i> 310(2):417-427	
	34	Kamal-Eldin et al. (Jul. 1996) "The Chemistry and Antioxidant Properties of Tocopherols and Tocotrienols," <i>Lipids</i> 31(7):671-701	
	35	Kaneko et al. (1995) "Sequence Analysis of the Genome of the Unicellular Cyanobacterium <i>Synechocystis</i> sp. Strain PCC6803. I. Sequence Features in the 1 Mb Region from Map Positions 64% to 92% of the Genome," <i>DNA Res.</i> 2:153-166	
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		the Entire Genome and Assignment of Potential Protein-Coding Regions," <i>DNA Res.</i> 3:109-136	
	37	McLaughlin et al. (1979) "Vitamin E Content of Foods," <i>J. Am. Diet Asso.</i> 75:647-665	
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	39	Norris et al. (1997) "Arabidopsis thaliana p-hydroxyphenylpyruvate dioxygenase mRNA, Complete cds," Genbank Accession No. AF000228	
	40	Peterson (1995) "Oat Tocols: Concentration and Stability in Oat Products and Distribution Within the Kernel," <i>Cereal-Chem.</i> 72(1):21-24	
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	47	Smith et al. (1988) "Antisense RNA Inhibition of Polygalacturonase Gene Expression in Transgenic Tomatoes," <i>Nature</i> 334:724-726	
	48	Soll et al. (1980) "2-Methyl-6-Phytylquinol and 2,30dimethyl-5phytyquinol as Precursors to Tocopherol Synthesis in Spinach Chloroplasts," <i>Phytochemistry</i> 19(2):215-218	
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